Docket No.: N0400.70017US00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

T. Warren Weeks

Serial No .:

10/650122

Confirmation No.:

5512

Filed:

August 25, 2003

For:

GALLIUM NITRIDE MATERIAL DEVICES AND METHODS OF

FORMING THE SAME

Examiner:

E. Lee

Art Unit:

2815

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, op-the date shown

# TRANSMITTAL LETTER

### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Information Disclosure Statement;
- PTO Form 1449 with cited references; and
- 3. Return Receipt Postcard.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23/2825, under Docket No. N0400.70017US00. A duplicate copy of this paper is enclosed.

By

Dated: March 27, 2006

Respectfully submitted,

Robert H. Walat

Registration No.: 46,324

Randy J. Pritzker

Registration No.: 35,986

WOLF, GREENFIELD & SACKS, P.C.

Federal Reserve Plaza 600 Atlantic Avenue

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DOCKET NO.: N0400,70017US00

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

T. Warren Weeks

Serial No.:

10/650,122

Confirmation No.:

5512

Filed:

August 25, 2003

For:

GALLIUM NITRIDE MATERIAL DEVICES AND

METHODS OF FORMING THE SAME

Examiner:

Eugene Lee

Art Unit:

2815

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 27th day of March, 2006.

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### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

#### PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office action, but before the mailing date of any final action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

### PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

958724.1

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The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the enclosed search report from corresponding International Application PCT/US2004/027657, mailed August 25, 2004.

## PART V: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

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An early and favorable action is hereby requested.

Respectfully submitted,

By:

Robert H. Walat, Reg. No. 46,324 Randy J. Pritzker, Reg No. 35,986 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue

Boston, Massachusetts 02210-2206

Telephone: (617) 646-8000

Docket No.: N0400.70017US00

Date: March 27, 2006

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Es.	FORM PTO-1449/A and B (modified PTO/SB/08)				OSTIDE	FILING DATE:	August 25, 2003	CONFIRMATION NO.:	: 5512
	STATEMENT BY APPLICANT					APPLICANT:	T. Warren Weeks		
						GROUP ART UNIT:	2815	EXAMINER:	Eugene Lee
	Sheet		1	of	. <u>l</u>				

#### U.S. PATENT DOCUMENTS

Examiner's	Cite No.	U.S. Patent Docur	nent	Name of Patentee or Applicant of Cited	Date of Publication or Issue of Cited Document MM-DD-YYYY	
Initials #		Number	Kind Code	Document		
		2001/0040245		Hiroji Kawai	11-15-2001	
		2002/0074552		T. Warren Weeks, et al.	06-20-2002	
•		2002/0117681		T. Warren Weeks, et al.	08-29-2002	
		2003/0116791		Robert Baptist, et al.	06-26-2003	
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#### FOREIGN PATENT DOCUMENTS

Examiner's	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Translation
Initials #		Office/ Country	Number	Kind Code	Document	Cited Document MM-DD-YYYY	(Y/N)
		JP	10242584		Hitachi Ltd.	09-11-1998	
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#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		International Search Report dated August 25, 2004, PCT Application No. US2004/027657.				

EXAMINER:	DATE CONSIDERED:	

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>\*</sup>a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation-in-part, and divisional applications).